

INTERNATIONAL SEARCH REPORT

Inte [redacted] Application No
PCT/IB 03/06032

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B20/00 G11B20/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02 052558 A (PIONEER CORP; TOMITA YOSHIMI (JP)) 4 July 2002 (2002-07-04) abstract page 1, line 5 -page 4, line 15 page 38, line 1 -page 41, line 7 figure 14 claims 32-34	1,8,9
A	WO 01 93262 A (DATAPLAY INC) 6 December 2001 (2001-12-06) abstract page 1, line 15 -page 3, line 23 page 15, line 30 -page 19, line 17 figures 8-10 claims 6-8	1,8,9
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the International search

29 March 2004

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19/04/2004

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INTERNATIONAL SEARCH REPORTInt'l. Appl. No.
PCT/IB 03/06032**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 813 198 A (SONY CORP) 17 December 1997 (1997-12-17) abstract page 9, line 6 - line 39 figure 23 -----	1,8,9

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PCT/IB 03/06032

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 02052558	A 04-07-2002	JP WO JP US	2002260339 A 02052558 A2 2002260341 A 2004030983 A1	13-09-2002 04-07-2002 13-09-2002 12-02-2004
WO 0193262	A 06-12-2001	AU EP WO	6525801 A 1328936 A2 0193262 A2	11-12-2001 23-07-2003 06-12-2001
EP 0813198	A 17-12-1997	JP DE EP EP US	10003667 A 69724043 D1 1341174 A2 0813198 A2 6256276 B1	06-01-1998 18-09-2003 03-09-2003 17-12-1997 03-07-2001